

1800 GeV ppbar

Underlying Event

$\langle N_{ch} \rangle$ vs. $\Delta\phi$ from leading jet ($p_T^{\text{lead}} > 30 \text{ GeV}$)

- CDF
- - ○ - - Pythia 6.425 atlas-csc
- - * - - Pythia 6.425 d6t
- - □ - - Pythia 6.425 default
- - ▼ - - Pythia 6.425 dw
- ○ — Pythia 6.425 p0

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2001_I564673)

Ratio to CDF

 $\Delta\phi$ / degrees

2

1

0.5

